07/31

### UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 3110-21

Total Pages in this Submission 162

#### TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application Washington, D.C. 20231

		051-	PROG	JE S	SSING DEVIC	Ŀ				j c5			
	ente	d by:											
			a, Kyo	suk	ke Taka, Hide	ki M	imura, Hiroshi S	Saegusa and Ts	uyoshi Asahara				
	NITI	NII I A	rion.		DI ICATION	chac	k appropriate b	ov and supply	the requisite information:				
		nuati			Divisional				of prior application No.:				
hich			J11	_	Diviolonal	_	Communication	puit (0 )					
		nuati	on		Divisional		Continuation	-in-part (CIP)	of prior application No.:				
hich	is a:	;											
) C	onti	nuati	on		Divisional		Continuation	-in-part (CIP)	of prior application No.:				
iclos	sed are: Application Elements												
1.	Δ.	Filing fee as calculated and transmitted as described below											
1.	~	LIIII	, iee a	15 C	alculated and	ıuaı	isililled as desi	cribed below					
2.	X	Spec	Specification having 36 pages and including the fo					ncluding the following:					
	a.	$\boxtimes$	Desc	ripti	ve Title of the	e Inve	ention						
	b.		Cross	s Re	eferences to I	Relat	ted Applications	(if applicable)					
	C.		State	mei	nt Regarding	Fede	erally-sponsored	d Research/De	velopment (if applicable)				
	d.		Refer	enc	e to Microficl	ne Ap	ppendix <i>(if appli</i>	cable)					
	e.	×			und of the Inv			·					
		×		•	nmary of the								
	g.						awings <i>(if drawii</i>	nas filed)					
					Description		g- (··	·g- ···/					
		<b>×</b>			as Classified	Belo	าพ						

# UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 3110-21

Total Pages in this Submission 162

#### **Application Elements (Continued)**

3.	$\boxtimes$	Dra	wing(s) (when necessary as prescribed by 35 USC 113)									
	a.	×	Formal Number of Sheets 22									
	b.		Informal Number of Sheets									
4.		Oath or Declaration										
	a.		Newly executed (original or copy)   Unexecuted									
[] [] [] [] [] [] [] [] [] [] [] [] [] [	b.		Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)									
	C.	☐ With Power of Attorney ☐ Without Power of Attorney										
	d.		DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).									
		Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.										
<b>1</b> 6.		Computer Program in Microfiche (Appendix)										
7.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)										
ų ii	a.		Paper Copy									
	b.		Computer Readable Copy (identical to computer copy)									
u T	C.		Statement Verifying Identical Paper and Computer Readable Copy									
			Accompanying Application Parts									
8.		Assignment Papers (cover sheet & document(s))										
9.		37 CFR 3.73(B) Statement (when there is an assignee)										
10.		English Translation Document (if applicable)										
11.	×	Information Disclosure Statement/PTO-1449   Copies of IDS Citations										
12.		Preliminary Amendment										
13.	×	Acknowledgment postcard										
14.		Cert	tificate of Mailing									
			First Class  Express Mail (Specify Label No.): EH827297553US									

## UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 3110-21

Total Pages in this Submission 162

#### **Accompanying Application Parts (Continued)**

\$0.00
\$0.00
\$0.00
90.00
\$0.00
90.00